

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S10 3	380	noise near10 S96 near10 S97 near10 S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:42
S10 7	17	S103 near10 (total\$3 combination combin\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 12:41
S10 4	17	S103 near10 (total\$3 combination combin\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 12:41
S10 5	23	S99 near10 (total\$3 combination combin\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 12:40
S10 6	6	S105 not S104	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 12:37
S48	6	S47 not S46	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 12:36
S10 2	101	S101 same S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:32
S10 1	4012613	(Stimul\$3 tone pulse) or (transmi\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:32
S32	101	S31 same S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:32
S10 0	19	S94 same S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:29

## EAST Search History

S99	423	S95 near10 S96 near10 S97 near10 S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:27
S98	6282950	select\$3 choos\$3 chose chosen accept\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:27
S97	5409184	power energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:27
S96	8199510	(minimum lowest least)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:27
S95	1296567	(artifact artefact by\$2product noise echo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:27
S94	1590240	(Stimulus tone pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:27
S27	19	S21 same S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/12 12:27
S93	200	S89 or S90 or S91 or S92	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 12:25
S20	200	S16 or S17 or S18 or S19	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/12 12:25

## EAST Search History

S79	80	S68 same S69 same S77	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 13:53
S78	11	S68 near10 S69 near10 S77	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 13:52
S77	2182270	signal	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 13:48
S76	14	(S68 and S69).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 13:48
S74	24	(S72 and S73)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 13:35
S68	109222	(DFFT or (time adj2 division) or (frequency adj2 division) or (double adj2 response))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 13:34
S69	9340	((determin\$5 or detect\$5 or calculat\$5 or identif\$7 or measur\$5 or analy\$5 or monitor\$5 or evaluat\$5 or estimat\$5 or comput\$5) near6 ((power energy) near3 noise))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 13:21
S67	21	S66 and (FFT or (time adj2 division) or (frequency adj2 division) or (double adj2 response))	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 13:20
S40	1	S34 and (noise near9 (power energy) near9 S23)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:50
S65	500	600/559.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:44
S64	148	381/71.6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:41
S63	272	381/71.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:38
S44	124	(noise near5 (power energy) near5 S23) near5 S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:28
S61	17	S60 near10 (total\$3 combination combin\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:27

## EAST Search History

S60	380	noise near10 S55 near10 S56 near10 S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:27
S46	17	S36 near10 (total\$3 combination combin\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:27
S59	23	S58 near10 (total\$3 combination combin\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:23
S58	423	S54 near10 S55 near10 S56 near10 S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:20
S57	6249501	select\$3 choos\$3 chose chosen accept\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:20
S56	5381632	power energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:20
S55	8162951	(minimum lowest least)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:20
S54	1288516	(artifact artefact by\$2product noise echo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 12:20
S47	23	S26 near10 (total\$3 combination combin\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:20

## EAST Search History

S53	423	S49 near10 S50 near10 S51 near10 S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:48
S52	6249501	select\$3 choos\$3 chose chosen accept\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:46
S51	5381632	power energy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:46
S50	8162951	(minimum lowest least)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:46
S49	1288516	(artifact artefact by\$2product noise echo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:46
S26	423	S22 near10 S23 near10 S24 near10 S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 11:46
S15	50	S14 not S13	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 14:29
S12	550	381/58.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 12:39
S11	241	381/60.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 12:36
S9	2	09/528055	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 12:25

## EAST Search History

S8	296	381/160.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 12:09
S7	182	381/94.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 11:54
S6	421	381/94.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 11:42
S5	48	S3 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 11:31
S4	90	(Shaw same Gregory).in. or (Killion same Mead).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 11:27
S3	66	Etymotic.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 11:24
S2	1	10/035455	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 11:23
S1	151	381/94.7.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/24 11:18